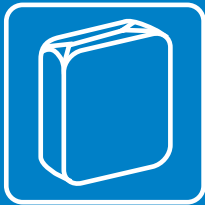


**PACKAGING**



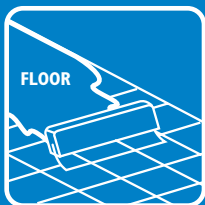
**MIXING**



**APPLICATION**



**USES**



FLOOR



WALL



SWIMMING POOL

**SUBSTRATES**

CERAMIC TILE  
MOSAICS  
MARBLE  
NATURAL STONE

**DESCRIPTION**

A dense, smooth, hard wearing, Flexible\* Polymer modified Portland cement floor and wall grouting compound with resistance to mould and fungi growth for joints up to 5mm wide.

**USES**

A smooth, hard-wearing grout formulated for interior, exterior and immersed floor and wall grouting applications.

**FEATURES**

- Easy to use and clean
- Dense, Flexible\* and Hard Wearing
- Colour matches tiles
- Mould and Fungi Resistant

**COVERAGE** (approximate)

Wall Tiles 0.5 kg/m<sup>2</sup>

Mosaics 1.0 kg/m<sup>2</sup>

over 3mm joints 1-2 kg/m<sup>2</sup>

**PERFORMANCE DATA**

Compression Strength (ASTM C109) 35MPa

Moisture Absorption (ASTM C413) 5%

**SPECIFICATION**

The grout shall be a flexible polymer modified waterproof tile grout with a minimum compression strength of 35MPa such as Kemgrout Flexible\* manufactured by Construction Chemicals and shall be applied in accordance with the manufacturer's application instructions.

**MIXING**

Mix grout to a thick, uniform, creamy mixture by adding powder to clean water - Ratio of approx. 0.5 litres of water to 2 kg of powder. Do not over mix, or add excessive water as shrinkage cracks may result. Allow to stand 5-10 minutes then restir before use.

**APPLICATION**

Grout tiles after the adhesive has had sufficient time to set – 24 hours for walls and 48 hours for floors. Dampen the tile joint with a sponge and apply the prepared grout, spreading 3m<sup>2</sup> at a time, working well into the joints with a sponge, grouting tool or piece of rubber. Point joints with the edge of a grouting tool or piece of rubber to pack grout firmly into place. Remove surplus grout with a damp cloth or sponge. Do not allow the grout to harden on the face of the tiles. When a haze forms over the tiles, polish carefully with a dry cloth.

- Allow grout to cure for 24 hours.

**SWIMMING POOLS**

Kemgrout Flexible must be mixed with 50/50 solution of Primer & Grout Additive for immersed applications. Colours may bleach over time.

**GROUT FLEXIBILITY**

Mix grout with **Flexible Grout Additive** to increase flexibility in high movement situations i.e. timber floors and to increase resistance to staining and discolouration. *Changes the colour of the grout to the next darker shade.*

## PRECAUTION

Colour shade variations can occur due to tile porosity variations, finishing techniques and site conditions. Do not use **Kemgrout Flexible\*** in expansion/movement joints, use **Colour Seal**. Due to movement inherent in timber floors, mix **Kemgrout Flexible\*** with **Flexible Grout Additive**.

## SAFETY

Non-toxic but contains cement which contains silica. Wear gloves and appropriate dusk mask.

## SHELF LIFE

1 year



- **ADELAIDE** 467 - 469 SOUTH RD REGENCY PARK 5010 PH: (08) 8346 8013 FAX: (08) 8340 2052
- **BRISBANE** 45 COULSON ST WACOL 4076 PH: (07) 3271 2944 FAX: (07) 3271 3892
- **MELBOURNE** 1 / 10 GABRIELLE CT BAYSWATER NORTH 3153 PH: (03) 9761 4711 FAX: (03) 9761 4748
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- **KUALA LUMPUR** LOT 2 JALAN KECAPI 33/2 ELITE INDUSTRIAL ESTATE OFF JALAN BUKIT KEMUNING PH: (03) 552 2522 FAX: (03) 522 2526